

In the Claims

1. (Currently Amended) A yarn path guide for guiding traveling yarn comprising:
a ~~piece of a~~ guide roll; and
a supporting member that supports the guide roll, the supporting member having a rotating shaft at a position twisted at a right angle to a rotating shaft of the guide roll, and
wherein a fiber bundle is guided automatically in an original yarn path direction by inclining the guide roll with respect to the yarn path when the guide roll is rotating around the rotating shaft of the supporting member in response to variation of the yarn path, when an angle between the rotating shaft of the supporting member and the original yarn path entering the guide roll is α and an angle between the rotating shaft of the supporting member and the original yarn path coming out of the guide roll is β , and α and β have the relation of $\alpha \geq 45^\circ$, $\alpha < \beta$ and $\alpha + \beta < 180^\circ$.
2. (Previously Presented) The yarn path guide of claim 1, wherein an axis of the rotating shaft of the supporting member crosses the original yarn path at one portion.
3. (Cancelled)
4. (Previously Presented) A manufacturing apparatus of a fiber bundle package comprising the yarn path guide of claim 1.
5. (Previously Presented) A method of manufacturing the fiber bundle package of claim 4 comprising supplying a fiber bundle to the yarn path guide.
6. (Cancelled)
7. (Previously Presented) A fiber bundle traversing device, comprising a traverse guide for guiding the fiber bundle and a traverse mechanism of the traverse guide, for traversing the fiber bundle by reciprocating the traverse guide in the direction of a bobbin rotating shaft by the traverse mechanism, wherein the traverse guide has a yarn path guide for guiding the fiber bundle comprising the yarn path guide of claim 1.
8. (Previously Presented) The fiber bundle traversing device of claim 7, wherein an axis of the rotating shaft of the supporting member crosses the center of the yarn path.
- 9.-21. (Cancelled)